

Raw Data S1, For, “Characterization of Diarrheagenic *Escherichia coli* Pathotype Isolated From Stool Samples Of Children Under Five Years in Nakuru County.”

sn	Status	Gender	Age	Income	Education	Season	Residence	Clinical Symptoms	DEC pathotype -Stool sample
1	Case	Female	0-12 Months	Wage- Earner	Tertiary School	Rainy	Urban	Acute	EAEC
2	Case	Female	0-12 Months	Wage- Earner	Tertiary School	Rainy	Rural	Acute	EAEC
3	Case	Female	0-12 Months	Unemployed	None	Rainy	Rural	Chronic	EAEC
4	Case	Male	0-12 Months	Unemployed	Secondary School	Rainy	Urban	Acute	EAEC
5	Case	Male	0-12 Months	Self- Employed	Tertiary School	Rainy	Urban	Acute	EAEC
6	Case	Male	0-12 Months	Unemployed	Primary School	Rainy	Rural	Chronic	EPEC
7	Case	Male	0-12 Months	Unemployed	Secondary School	Dry	Urban	Chronic	EAEC
8	Case	Male	13-24 Months	Self- Employed	Secondary School	Rainy	Urban	Acute	EPEC
9	Case	Female	13-24 Months	Self- Employed	Primary School	Rainy	Urban	Chronic	ETEC
10	Case	Male	13-24 Months	Unemployed	None	Rainy	Rural	Chronic	ETEC
11	Case	Female	13-24 Months	Wage- Earner	Primary School	Dry	Rural	Acute	EPEC
12	Case	Female	13-24 Months	Unemployed	None	Dry	Rural	Acute	EIEC
13	Case	Male	13-24 Months	Self- Employed	Tertiary School	Rainy	Urban	Acute	EPEC
14	Case	Female	13-24 Months	Self- Employed	Secondary School	Rainy	Urban	Acute	EPEC
15	Case	Male	13-24 Months	Unemployed	Tertiary School	Rainy	Urban	Chronic	EPEC
16	Case	Male	13-24 Months	Unemployed	Secondary School	Rainy	Urban	Acute	ETEC
17	Case	Female	13-24 Months	Self- Employed	Tertiary School	Rainy	Urban	Chronic	EAEC
18	Case	Male	13-24 Months	Unemployed	Primary School	Rainy	Rural	Chronic	EAEC
19	Case	Female	13-24 Months	Wage- Earner	Tertiary School	Rainy	Urban	Chronic	EAEC
20	Case	Male	13-24 Months	Self- Employed	Primary School	Rainy	Urban	Chronic	ETEC
21	Case	Male	13-24 Months	Self- Employed	Tertiary School	Dry	Rural	Acute	EIEC
22	Case	Male	13-24 Months	Unemployed	Tertiary School	Dry	Rural	Acute	EAEC
23	Case	Female	13-24 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EAEC
24	Case	Male	13-24 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EIEC
25	Case	Male	13-24 Months	Self- Employed	Primary School	Rainy	Rural	Acute	EAEC
26	Case	Male	13-24 Months	Wage- Earner	Secondary School	Rainy	Urban	Acute	EAEC

27	Case	Male	13-24 Months	Wage- Earner	Tertiary School	Rainy	Urban	Acute	EAEC
28	Case	Male	13-24 Months	Self- Employed	Primary School	Dry	Urban	Acute	EPEC
29	Case	Female	25-36 Months	Unemployed	None	Dry	Urban	Chronic	EPEC
30	Case	Male	25-36 Months	Unemployed	Secondary School	Rainy	Urban	Chronic	EIEC
31	Case	Female	25-36 Months	Self- Employed	Primary School	Rainy	Rural	Acute	EPEC
32	Case	Female	25-36 Months	Unemployed	Tertiary School	Rainy	Urban	Acute	EPEC
33	Case	Female	25-36 Months	Wage- Earner	Tertiary School	Dry	Urban	Acute	EAEC
34	Case	Male	25-36 Months	Self- Employed	Secondary School	Dry	Rural	Acute	EIEC
35	Case	Male	25-36 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EAEC
36	Case	Male	25-36 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EAEC
37	Case	Male	25-36 Months	Unemployed	Tertiary School	Rainy	Rural	Acute	EPEC
38	Case	Male	25-36 Months	Self- Employed	Tertiary School	Rainy	Urban	Chronic	EAEC
39	Case	Male	25-36 Months	Self- Employed	Secondary School	Rainy	Urban	Chronic	EAEC
40	Case	Female	37-48 Months	Wage- Earner	Tertiary School	Rainy	Rural	Acute	EIEC
41	Case	Female	37-48 Months	Self- Employed	Tertiary School	Rainy	Rural	Chronic	EPEC
42	Case	Male	37-48 Months	Self- Employed	None	Rainy	Urban	Acute	EAEC
43	Case	Male	37-48 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EPEC
44	Case	Male	37-48 Months	Self- Employed	Secondary School	Rainy	Urban	Acute	EPEC
45	Case	Male	49-60 Months	Wage- Earner	Secondary School	Rainy	Urban	Chronic	EAEC
46	Case	Female	49-60 Months	Unemployed	Secondary School	Rainy	Rural	Acute	EPEC
47	Case	Male	49-60 Months	Unemployed	Tertiary School	Rainy	Rural	Acute	EAEC
48	Case	Male	49-60 Months	Wage- Earner	Tertiary School	Rainy	Urban	Chronic	EPEC
49	Case	Female	0-12 Months	Wage- Earner	Tertiary School	Rainy	Urban	Acute	EAEC
50	Case	Female	0-12 Months	Wage- Earner	Tertiary School	Rainy	Rural	Acute	EAEC
51	Case	Female	0-12 Months	Unemployed	None	Rainy	Rural	Chronic	EAEC
52	Case	Male	0-12 Months	Unemployed	Secondary School	Rainy	Urban	Acute	EAEC
53	Case	Male	0-12 Months	Self- Employed	Tertiary School	Rainy	Urban	Acute	EAEC
54	Case	Male	0-12 Months	Unemployed	Primary School	Rainy	Rural	Chronic	EPEC
55	Case	Male	0-12 Months	Unemployed	Secondary School	Dry	Urban	Chronic	EAEC
56	Case	Male	13-24 Months	Self- Employed	Secondary School	Rainy	Urban	Acute	EPEC
57	Case	Female	13-24 Months	Self- Employed	Primary School	Rainy	Urban	Chronic	EPEC

58	Case	Male	13-24 Months	Unemployed	None	Rainy	Rural	Chronic	ETEC
59	Case	Female	13-24 Months	Wage- Earner	Primary School	Dry	Rural	Acute	EPEC
60	Case	Female	13-24 Months	Unemployed	None	Dry	Rural	Acute	EIEC
61	Case	Male	13-24 Months	Self- Employed	Tertiary School	Rainy	Urban	Acute	EPEC
62	Case	Female	13-24 Months	Self- Employed	Secondary School	Rainy	Urban	Acute	EPEC
63	Case	Male	13-24 Months	Unemployed	Tertiary School	Rainy	Urban	Chronic	EPEC
64	Case	Male	13-24 Months	Unemployed	Secondary School	Rainy	Urban	Acute	ETEC
65	Case	Female	13-24 Months	Self- Employed	Tertiary School	Rainy	Urban	Chronic	EAEC
66	Case	Male	13-24 Months	Unemployed	Primary School	Rainy	Rural	Chronic	EAEC
67	Case	Female	13-24 Months	Wage- Earner	Tertiary School	Rainy	Urban	Chronic	EAEC
68	Case	Male	13-24 Months	Self- Employed	Primary School	Rainy	Urban	Chronic	ETEC
69	Case	Male	13-24 Months	Self- Employed	Tertiary School	Dry	Rural	Acute	EIEC
70	Case	Male	13-24 Months	Unemployed	Tertiary School	Dry	Rural	Acute	EAEC
71	Case	Female	13-24 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EAEC
72	Case	Male	13-24 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EIEC
73	Case	Male	13-24 Months	Self- Employed	Primary School	Rainy	Rural	Acute	EAEC
74	Case	Male	13-24 Months	Wage- Earner	Secondary School	Rainy	Urban	Acute	EAEC
75	Case	Male	13-24 Months	Wage- Earner	Tertiary School	Rainy	Urban	Acute	EAEC
76	Case	Male	13-24 Months	Self- Employed	Primary School	Dry	Urban	Acute	ETEC
77	Case	Female	25-36 Months	Unemployed	None	Dry	Urban	Chronic	ETEC
78	Case	Male	25-36 Months	Unemployed	Secondary School	Rainy	Urban	Chronic	EIEC
79	Case	Female	25-36 Months	Self- Employed	Primary School	Rainy	Rural	Acute	EPEC
80	Case	Female	25-36 Months	Unemployed	Tertiary School	Rainy	Urban	Acute	EPEC
81	Case	Female	25-36 Months	Wage- Earner	Tertiary School	Dry	Urban	Acute	EAEC
82	Case	Male	25-36 Months	Self- Employed	Secondary School	Dry	Rural	Acute	EIEC
83	Case	Male	25-36 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EAEC
84	Case	Male	25-36 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EAEC
85	Case	Male	25-36 Months	Unemployed	Tertiary School	Rainy	Rural	Acute	EPEC
86	Case	Male	25-36 Months	Self- Employed	Tertiary School	Rainy	Urban	Chronic	EAEC
87	Case	Male	25-36 Months	Self- Employed	Secondary School	Rainy	Urban	Chronic	EAEC
88	Case	Female	37-48 Months	Wage- Earner	Tertiary School	Rainy	Rural	Acute	EIEC

89	Case	Female	37-48 Months	Self- Employed	Tertiary School	Rainy	Rural	Chronic	EPEC
90	Case	Male	37-48 Months	Self- Employed	None	Rainy	Urban	Acute	EAEC
91	Case	Male	37-48 Months	Self- Employed	Secondary School	Dry	Urban	Acute	ETEC
92	Case	Male	37-48 Months	Self- Employed	Secondary School	Rainy	Urban	Acute	ETEC
93	Case	Male	49-60 Months	Wage- Earner	Secondary School	Rainy	Urban	Chronic	EAEC
94	Case	Female	49-60 Months	Unemployed	Secondary School	Rainy	Rural	Acute	EPEC
95	Case	Male	49-60 Months	Unemployed	Tertiary School	Rainy	Rural	Acute	EAEC
96	Case	Male	49-60 Months	Wage- Earner	Tertiary School	Rainy	Urban	Chronic	ETEC
97	Case	Female	0-12 Months	Wage- Earner	Tertiary School	Rainy	Urban	Acute	EAEC
98	Case	Female	0-12 Months	Wage- Earner	Tertiary School	Rainy	Rural	Acute	EAEC
99	Case	Female	0-12 Months	Unemployed	None	Rainy	Rural	Chronic	EAEC
100	Case	Male	0-12 Months	Unemployed	Secondary School	Rainy	Urban	Acute	EAEC
101	Case	Male	0-12 Months	Self- Employed	Tertiary School	Rainy	Urban	Acute	EAEC
102	Case	Male	0-12 Months	Unemployed	Primary School	Rainy	Rural	Chronic	EPEC
103	Case	Male	0-12 Months	Unemployed	Secondary School	Dry	Urban	Chronic	EAEC
104	Case	Male	13-24 Months	Self- Employed	Secondary School	Rainy	Urban	Acute	EPEC
105	Case	Female	13-24 Months	Self- Employed	Primary School	Rainy	Urban	Chronic	ETEC
106	Case	Male	13-24 Months	Unemployed	None	Rainy	Rural	Chronic	ETEC
107	Case	Female	13-24 Months	Wage- Earner	Primary School	Dry	Rural	Acute	EPEC
108	Case	Female	13-24 Months	Unemployed	None	Dry	Rural	Acute	EIEC
109	Case	Male	13-24 Months	Self- Employed	Tertiary School	Rainy	Urban	Acute	EPEC
110	Case	Female	13-24 Months	Self- Employed	Secondary School	Rainy	Urban	Acute	EPEC
111	Case	Male	13-24 Months	Unemployed	Tertiary School	Rainy	Urban	Chronic	EPEC
112	Case	Male	13-24 Months	Unemployed	Secondary School	Rainy	Urban	Acute	ETEC
113	Case	Female	13-24 Months	Self- Employed	Tertiary School	Rainy	Urban	Chronic	EAEC
114	Case	Male	13-24 Months	Unemployed	Primary School	Rainy	Rural	Chronic	EAEC
115	Case	Female	13-24 Months	Wage- Earner	Tertiary School	Rainy	Urban	Chronic	EAEC
116	Case	Male	13-24 Months	Self- Employed	Primary School	Rainy	Urban	Chronic	ETEC
117	Case	Male	13-24 Months	Self- Employed	Tertiary School	Dry	Rural	Acute	EIEC
118	Case	Male	13-24 Months	Unemployed	Tertiary School	Dry	Rural	Acute	EAEC
119	Case	Female	13-24 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EAEC

120	Case	Male	13-24 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EIEC
121	Case	Male	13-24 Months	Self- Employed	Primary School	Rainy	Rural	Acute	EAEC
122	Case	Male	13-24 Months	Wage- Earner	Secondary School	Rainy	Urban	Acute	EAEC
123	Case	Male	13-24 Months	Wage- Earner	Tertiary School	Rainy	Urban	Acute	EAEC
124	Case	Male	13-24 Months	Self- Employed	Primary School	Dry	Urban	Acute	ETEC
125	Case	Female	25-36 Months	Unemployed	None	Dry	Urban	Chronic	ETEC
126	Case	Male	25-36 Months	Unemployed	Secondary School	Rainy	Urban	Chronic	EIEC
127	Case	Female	25-36 Months	Self- Employed	Primary School	Rainy	Rural	Acute	EPEC
128	Case	Female	25-36 Months	Unemployed	Tertiary School	Rainy	Urban	Acute	EPEC
129	Case	Female	25-36 Months	Wage- Earner	Tertiary School	Dry	Urban	Acute	EAEC
130	Case	Male	25-36 Months	Self- Employed	Secondary School	Dry	Rural	Acute	EIEC
131	Case	Male	25-36 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EAEC
132	Case	Male	25-36 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EAEC
133	Case	Male	25-36 Months	Unemployed	Tertiary School	Rainy	Rural	Acute	EPEC
134	Case	Male	25-36 Months	Self- Employed	Tertiary School	Rainy	Urban	Chronic	EAEC
135	Case	Male	25-36 Months	Self- Employed	Secondary School	Rainy	Urban	Chronic	EAEC
136	Case	Female	37-48 Months	Wage- Earner	Tertiary School	Rainy	Rural	Acute	EIEC
137	Case	Female	37-48 Months	Self- Employed	Tertiary School	Rainy	Rural	Chronic	EPEC
138	Case	Male	37-48 Months	Self- Employed	None	Rainy	Urban	Acute	EAEC
139	Case	Male	37-48 Months	Self- Employed	Secondary School	Dry	Urban	Acute	ETEC
140	Case	Male	37-48 Months	Self- Employed	Secondary School	Rainy	Urban	Acute	ETEC
141	Case	Male	49-60 Months	Wage- Earner	Secondary School	Rainy	Urban	Chronic	EAEC
142	Case	Female	49-60 Months	Unemployed	Secondary School	Rainy	Rural	Acute	EPEC
143	Case	Male	49-60 Months	Unemployed	Tertiary School	Rainy	Rural	Acute	EAEC
144	Case	Male	49-60 Months	Wage- Earner	Tertiary School	Rainy	Urban	Chronic	ETEC
145	Case	Female	0-12 Months	Wage- Earner	Tertiary School	Rainy	Urban	Acute	EAEC
146	Case	Female	0-12 Months	Wage- Earner	Tertiary School	Rainy	Rural	Acute	EAEC
147	Case	Female	0-12 Months	Unemployed	None	Rainy	Rural	Chronic	EAEC
148	Case	Male	0-12 Months	Unemployed	Secondary School	Rainy	Urban	Acute	EAEC
149	Case	Male	0-12 Months	Self- Employed	Tertiary School	Rainy	Urban	Acute	EAEC
150	Case	Male	0-12 Months	Unemployed	Primary School	Rainy	Rural	Chronic	EPEC

151	Case	Male	0-12 Months	Unemployed	Secondary School	Dry	Urban	Chronic	EAEC
152	Case	Male	13-24 Months	Self- Employed	Secondary School	Rainy	Urban	Acute	EPEC
153	Case	Female	13-24 Months	Self- Employed	Primary School	Rainy	Urban	Chronic	ETEC
154	Case	Male	13-24 Months	Unemployed	None	Rainy	Rural	Chronic	ETEC
155	Case	Female	13-24 Months	Wage- Earner	Primary School	Dry	Rural	Acute	EPEC
156	Case	Female	13-24 Months	Unemployed	None	Dry	Rural	Acute	EIEC
157	Case	Male	13-24 Months	Self- Employed	Tertiary School	Rainy	Urban	Acute	EPEC
158	Case	Female	13-24 Months	Self- Employed	Secondary School	Rainy	Urban	Acute	EPEC
159	Case	Male	13-24 Months	Unemployed	Tertiary School	Rainy	Urban	Chronic	EPEC
160	Case	Male	13-24 Months	Unemployed	Secondary School	Rainy	Urban	Acute	ETEC
161	Case	Female	13-24 Months	Self- Employed	Tertiary School	Rainy	Urban	Chronic	EAEC
162	Case	Male	13-24 Months	Unemployed	Primary School	Rainy	Rural	Chronic	EAEC
163	Case	Female	13-24 Months	Wage- Earner	Tertiary School	Rainy	Urban	Chronic	EAEC
164	Case	Male	13-24 Months	Self- Employed	Primary School	Rainy	Urban	Chronic	ETEC
165	Case	Male	13-24 Months	Self- Employed	Tertiary School	Dry	Rural	Acute	EIEC
166	Case	Male	13-24 Months	Unemployed	Tertiary School	Dry	Rural	Acute	EAEC
167	Case	Female	13-24 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EAEC
168	Case	Male	13-24 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EIEC
169	Case	Male	13-24 Months	Self- Employed	Primary School	Rainy	Rural	Acute	EAEC
170	Case	Male	13-24 Months	Wage- Earner	Secondary School	Rainy	Urban	Acute	EAEC
171	Case	Male	13-24 Months	Wage- Earner	Tertiary School	Rainy	Urban	Acute	EAEC
172	Case	Male	13-24 Months	Self- Employed	Primary School	Dry	Urban	Acute	ETEC
173	Case	Female	25-36 Months	Unemployed	None	Dry	Urban	Chronic	ETEC
174	Case	Male	25-36 Months	Unemployed	Secondary School	Rainy	Urban	Chronic	EIEC
175	Case	Female	25-36 Months	Self- Employed	Primary School	Rainy	Rural	Acute	EPEC
176	Case	Female	25-36 Months	Unemployed	Tertiary School	Rainy	Urban	Acute	EPEC
177	Case	Female	25-36 Months	Wage- Earner	Tertiary School	Dry	Urban	Acute	EAEC
178	Case	Male	25-36 Months	Self- Employed	Secondary School	Dry	Rural	Acute	EIEC
179	Case	Male	25-36 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EAEC
180	Case	Male	25-36 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EAEC
181	Case	Male	25-36 Months	Unemployed	Tertiary School	Rainy	Rural	Acute	EPEC

182	Case	Male	25-36 Months	Self- Employed	Tertiary School	Rainy	Urban	Chronic	EAEC
183	Case	Male	25-36 Months	Self- Employed	Secondary School	Rainy	Urban	Chronic	EAEC
184	Case	Female	37-48 Months	Wage- Earner	Tertiary School	Rainy	Rural	Acute	EIEC
185	Case	Female	37-48 Months	Self- Employed	Tertiary School	Rainy	Rural	Chronic	EPEC
186	Case	Male	37-48 Months	Self- Employed	None	Rainy	Urban	Acute	EAEC
187	Case	Male	37-48 Months	Self- Employed	Secondary School	Dry	Urban	Acute	ETEC
188	Case	Male	37-48 Months	Self- Employed	Secondary School	Rainy	Urban	Acute	ETEC
189	Case	Male	49-60 Months	Wage- Earner	Secondary School	Rainy	Urban	Chronic	EAEC
190	Case	Female	49-60 Months	Unemployed	Secondary School	Rainy	Rural	Acute	EPEC
191	Case	Male	49-60 Months	Unemployed	Tertiary School	Rainy	Rural	Acute	EAEC
192	Case	Male	49-60 Months	Wage- Earner	Tertiary School	Rainy	Urban	Chronic	ETEC
193	Control	Female	0-12 Months	Self- Employed	Tertiary School	Rainy	Urban	Chronic	EAEC
194	Control	Male	0-12 Months	Wage- Earner	Tertiary School	Rainy	Rural	Chronic	EAEC
195	Control	Female	0-12 Months	Unemployed	None	Rainy	Rural	Chronic	EAEC
196	Control	Male	0-12 Months	Unemployed	Secondary School	Rainy	Urban	Chronic	EAEC
197	Control	Male	0-12 Months	Self- Employed	Tertiary School	Rainy	Urban	Chronic	EAEC
198	Control	Male	0-12 Months	Unemployed	Primary School	Rainy	Rural	Chronic	EPEC
199	Control	Male	0-12 Months	Unemployed	Secondary School	Dry	Urban	Chronic	EAEC
200	Control	Male	13-24 Months	Self- Employed	Secondary School	Dry	Urban	Chronic	EAEC
201	Control	Male	13-24 Months	Wage- Earner	Secondary School	Dry	Rural	Chronic	EAEC
202	Control	Male	13-24 Months	Self- Employed	Secondary School	Rainy	Urban	Chronic	EPEC
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204	Control	Male	13-24 Months	Unemployed	None	Rainy	Rural	Chronic	ETEC
205	Control	Female	13-24 Months	Wage- Earner	Primary School	Dry	Urban	Chronic	EPEC
206	Control	Female	25-36 Months	Unemployed	None	Rainy	Rural	Chronic	EIEC
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208	Control	Male	13-24 Months	Self- Employed	Secondary School	Rainy	Urban	Chronic	EPEC
209	Control	Male	13-24 Months	Unemployed	Tertiary School	Rainy	Urban	Chronic	EPEC
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214	Control	Male	13-24 Months	Self- Employed	Primary School	Rainy	Urban	Chronic	EPEC
215	Control	Male	13-24 Months	Self- Employed	Tertiary School	Dry	Rural	Chronic	EIEC
216	Control	Male	13-24 Months	Unemployed	Tertiary School	Dry	Rural	Chronic	EAEC
217	Control	Female	13-24 Months	Self- Employed	Secondary School	Dry	Urban	Chronic	EAEC
218	Control	Male	25-36 Months	Self- Employed	Secondary School	Dry	Urban	Chronic	EIEC
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220	Control	Male	13-24 Months	Wage- Earner	Secondary School	Rainy	Urban	Chronic	EPEC
221	Control	Male	13-24 Months	Wage- Earner	Tertiary School	Rainy	Urban	Chronic	EAEC
222	Control	Male	13-24 Months	Self- Employed	Primary School	Dry	Urban	Chronic	ETEC
223	Control	Female	25-36 Months	Unemployed	None	Dry	Urban	Chronic	ETEC
224	Control	Female	25-36 Months	Wage- Earner	Tertiary School	Rainy	Urban	Chronic	EPEC
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242	Control	Male	0-12 Months	Wage- Earner	Tertiary School	Rainy	Rural	Acute	EAEC
243	Control	Female	0-12 Months	Unemployed	None	Rainy	Rural	Acute	EAEC

244	Control	Male	0-12 Months	Unemployed	Secondary School	Rainy	Urban	Acute	EAEC
245	Control	Male	0-12 Months	Self- Employed	Tertiary School	Rainy	Urban	Acute	EAEC
246	Control	Male	0-12 Months	Unemployed	Primary School	Rainy	Rural	Acute	EPEC
247	Control	Male	0-12 Months	Unemployed	Secondary School	Dry	Urban	Chronic	EAEC
248	Control	Female	13-24 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EAEC
249	Control	Female	13-24 Months	Wage- Earner	Secondary School	Dry	Rural	Acute	EAEC
250	Control	Female	13-24 Months	Self- Employed	Secondary School	Rainy	Urban	Acute	EPEC
251	Control	Female	13-24 Months	Self- Employed	Primary School	Rainy	Urban	Acute	EPEC
252	Control	Female	13-24 Months	Unemployed	None	Rainy	Rural	Chronic	ETEC
253	Control	Female	13-24 Months	Wage- Earner	Primary School	Dry	Urban	Acute	EPEC
254	Control	Female	25-36 Months	Unemployed	None	Rainy	Rural	Acute	EIEC
255	Control	Male	13-24 Months	Self- Employed	Tertiary School	Rainy	Rural	Acute	ETEC
256	Control	Male	13-24 Months	Self- Employed	Secondary School	Rainy	Urban	Acute	EPEC
257	Control	Male	13-24 Months	Unemployed	Tertiary School	Rainy	Urban	Acute	EPEC
258	Control	Male	13-24 Months	Unemployed	Secondary School	Rainy	Urban	Acute	ETEC
259	Control	Female	13-24 Months	Self- Employed	Tertiary School	Rainy	Urban	Acute	EAEC
260	Control	Male	13-24 Months	Unemployed	Primary School	Rainy	Rural	Chronic	EAEC
261	Control	Female	13-24 Months	Wage- Earner	Tertiary School	Rainy	Urban	Acute	EAEC
262	Control	Male	13-24 Months	Self- Employed	Primary School	Rainy	Urban	Acute	EPEC
263	Control	Male	13-24 Months	Self- Employed	Tertiary School	Dry	Rural	Acute	EIEC
264	Control	Male	13-24 Months	Unemployed	Tertiary School	Dry	Rural	Acute	EAEC
265	Control	Female	13-24 Months	Self- Employed	Secondary School	Dry	Urban	Chronic	EAEC
266	Control	Male	25-36 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EIEC
267	Control	Male	13-24 Months	Self- Employed	Primary School	Rainy	Rural	Acute	EAEC
268	Control	Male	13-24 Months	Wage- Earner	Secondary School	Rainy	Urban	Acute	EPEC
269	Control	Male	13-24 Months	Wage- Earner	Tertiary School	Rainy	Urban	Acute	EAEC
270	Control	Male	13-24 Months	Self- Employed	Primary School	Dry	Urban	Acute	ETEC
271	Control	Female	25-36 Months	Unemployed	None	Dry	Urban	Chronic	ETEC
272	Control	Female	25-36 Months	Wage- Earner	Tertiary School	Rainy	Urban	Acute	EPEC
273	Control	Female	25-36 Months	Wage- Earner	Tertiary School	Dry	Urban	Acute	EAEC
274	Control	Male	25-36 Months	Self- Employed	Secondary School	Dry	Rural	Acute	EIEC

275	Control	Male	25-36 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EAEC
276	Control	Male	25-36 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EIEC
277	Control	Male	25-36 Months	Unemployed	Tertiary School	Rainy	Rural	Acute	EPEC
278	Control	Male	25-36 Months	Self- Employed	Tertiary School	Rainy	Urban	Acute	EAEC
279	Control	Male	25-36 Months	Self- Employed	Secondary School	Rainy	Urban	Chronic	EAEC
280	Control	Female	37-48 Months	Wage- Earner	Tertiary School	Rainy	Rural	Acute	EIEC
281	Control	Female	37-48 Months	Self- Employed	Tertiary School	Rainy	Rural	Chronic	EPEC
282	Control	Male	37-48 Months	Self- Employed	None	Rainy	Urban	Acute	EAEC
283	Control	Male	37-48 Months	Self- Employed	Secondary School	Dry	Urban	Acute	ETEC
284	Control	Male	37-48 Months	Self- Employed	Secondary School	Rainy	Urban	Acute	ETEC
285	Control	Male	49-60 Months	Wage- Earner	Secondary School	Rainy	Urban	Acute	EAEC
286	Control	Female	49-60 Months	Unemployed	Secondary School	Rainy	Rural	Acute	EPEC
287	Control	Male	49-60 Months	Unemployed	Tertiary School	Rainy	Rural	Acute	EAEC
288	Control	Male	49-60 Months	Wage- Earner	Tertiary School	Rainy	Urban	Acute	ETEC
289	Control	Female	0-12 Months	Self- Employed	Tertiary School	Rainy	Urban	Acute	EAEC
290	Control	Male	0-12 Months	Wage- Earner	Tertiary School	Rainy	Rural	Acute	EAEC
291	Control	Female	0-12 Months	Unemployed	None	Rainy	Rural	Acute	EAEC
292	Control	Male	0-12 Months	Unemployed	Secondary School	Rainy	Urban	Acute	EAEC
293	Control	Male	0-12 Months	Self- Employed	Tertiary School	Rainy	Urban	Acute	EAEC
294	Control	Male	0-12 Months	Unemployed	Primary School	Rainy	Rural	Acute	EPEC
295	Control	Male	0-12 Months	Unemployed	Secondary School	Dry	Urban	Chronic	EAEC
296	Control	Female	13-24 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EAEC
297	Control	Female	13-24 Months	Wage- Earner	Secondary School	Dry	Rural	Acute	EAEC
298	Control	Female	13-24 Months	Self- Employed	Secondary School	Rainy	Urban	Acute	EPEC
299	Control	Female	13-24 Months	Self- Employed	Primary School	Rainy	Urban	Acute	EPEC
300	Control	Female	13-24 Months	Unemployed	None	Rainy	Rural	Chronic	ETEC
301	Control	Female	13-24 Months	Wage- Earner	Primary School	Dry	Urban	Acute	EPEC
302	Control	Female	25-36 Months	Unemployed	None	Rainy	Rural	Acute	EIEC
303	Control	Male	13-24 Months	Self- Employed	Tertiary School	Rainy	Rural	Acute	ETEC
304	Control	Male	13-24 Months	Self- Employed	Secondary School	Rainy	Urban	Acute	EPEC
305	Control	Male	13-24 Months	Unemployed	Tertiary School	Rainy	Urban	Acute	EPEC

306	Control	Male	13-24 Months	Unemployed	Secondary School	Rainy	Urban	Acute	ETEC
307	Control	Female	13-24 Months	Self- Employed	Tertiary School	Rainy	Urban	Acute	EAEC
308	Control	Male	13-24 Months	Unemployed	Primary School	Rainy	Rural	Chronic	EAEC
309	Control	Female	13-24 Months	Wage- Earner	Tertiary School	Rainy	Urban	Acute	EAEC
310	Control	Male	13-24 Months	Self- Employed	Primary School	Rainy	Urban	Acute	EPEC
311	Control	Male	13-24 Months	Self- Employed	Tertiary School	Dry	Rural	Acute	EIEC
312	Control	Male	13-24 Months	Unemployed	Tertiary School	Dry	Rural	Acute	EAEC
313	Control	Female	13-24 Months	Self- Employed	Secondary School	Dry	Urban	Chronic	EAEC
314	Control	Male	25-36 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EIEC
315	Control	Male	13-24 Months	Self- Employed	Primary School	Rainy	Rural	Acute	EAEC
316	Control	Male	13-24 Months	Wage- Earner	Secondary School	Rainy	Urban	Acute	EPEC
317	Control	Male	13-24 Months	Wage- Earner	Tertiary School	Rainy	Urban	Acute	EAEC
318	Control	Male	13-24 Months	Self- Employed	Primary School	Dry	Urban	Acute	EETC
319	Control	Female	25-36 Months	Unemployed	None	Dry	Urban	Chronic	EETC
320	Control	Female	25-36 Months	Wage- Earner	Tertiary School	Rainy	Urban	Acute	EPEC
321	Control	Female	25-36 Months	Wage- Earner	Tertiary School	Dry	Urban	Acute	EAEC
322	Control	Male	25-36 Months	Self- Employed	Secondary School	Dry	Rural	Acute	EIEC
323	Control	Male	25-36 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EAEC
324	Control	Male	25-36 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EIEC
325	Control	Male	25-36 Months	Unemployed	Tertiary School	Rainy	Rural	Acute	EPEC
326	Control	Male	25-36 Months	Self- Employed	Tertiary School	Rainy	Urban	Acute	EAEC
327	Control	Male	25-36 Months	Self- Employed	Secondary School	Rainy	Urban	Chronic	EAEC
328	Control	Female	37-48 Months	Wage- Earner	Tertiary School	Rainy	Rural	Acute	EIEC
329	Control	Female	37-48 Months	Self- Employed	Tertiary School	Rainy	Rural	Chronic	EPEC
330	Control	Male	37-48 Months	Self- Employed	None	Rainy	Urban	Acute	EAEC
331	Control	Male	37-48 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EETC
332	Control	Male	37-48 Months	Self- Employed	Secondary School	Rainy	Urban	Acute	EETC
333	Control	Male	49-60 Months	Wage- Earner	Secondary School	Rainy	Urban	Acute	EAEC
334	Control	Female	49-60 Months	Unemployed	Secondary School	Rainy	Rural	Acute	EPEC
335	Control	Male	49-60 Months	Unemployed	Tertiary School	Rainy	Rural	Acute	EAEC
336	Control	Male	49-60 Months	Wage- Earner	Tertiary School	Rainy	Urban	Acute	EETC

337	Control	Female	0-12 Months	Self- Employed	Tertiary School	Rainy	Urban	Acute	EAEC
338	Control	Male	0-12 Months	Wage- Earner	Tertiary School	Rainy	Rural	Acute	EAEC
339	Control	Female	0-12 Months	Unemployed	None	Rainy	Rural	Acute	EAEC
340	Control	Male	0-12 Months	Unemployed	Secondary School	Rainy	Urban	Acute	EAEC
341	Control	Male	0-12 Months	Self- Employed	Tertiary School	Rainy	Urban	Acute	EAEC
342	Control	Male	0-12 Months	Unemployed	Primary School	Rainy	Rural	Acute	EPEC
343	Control	Male	0-12 Months	Unemployed	Secondary School	Dry	Urban	Chronic	EAEC
344	Control	Female	13-24 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EAEC
345	Control	Female	13-24 Months	Wage- Earner	Secondary School	Dry	Rural	Acute	EAEC
346	Control	Female	13-24 Months	Self- Employed	Secondary School	Rainy	Urban	Acute	EPEC
347	Control	Female	13-24 Months	Self- Employed	Primary School	Rainy	Urban	Acute	EPEC
348	Control	Female	13-24 Months	Unemployed	None	Rainy	Rural	Chronic	ETEC
349	Control	Female	13-24 Months	Wage- Earner	Primary School	Dry	Urban	Acute	EPEC
350	Control	Female	25-36 Months	Unemployed	None	Rainy	Rural	Acute	EIEC
351	Control	Male	13-24 Months	Self- Employed	Tertiary School	Rainy	Rural	Acute	ETEC
352	Control	Male	13-24 Months	Self- Employed	Secondary School	Rainy	Urban	Acute	EPEC
353	Control	Male	13-24 Months	Unemployed	Tertiary School	Rainy	Urban	Acute	EPEC
354	Control	Male	13-24 Months	Unemployed	Secondary School	Rainy	Urban	Acute	ETEC
355	Control	Female	13-24 Months	Self- Employed	Tertiary School	Rainy	Urban	Acute	EAEC
356	Control	Male	13-24 Months	Unemployed	Primary School	Rainy	Rural	Chronic	EAEC
357	Control	Female	13-24 Months	Wage- Earner	Tertiary School	Rainy	Urban	Acute	EAEC
358	Control	Male	13-24 Months	Self- Employed	Primary School	Rainy	Urban	Acute	EPEC
359	Control	Male	13-24 Months	Self- Employed	Tertiary School	Dry	Rural	Acute	EIEC
360	Control	Male	13-24 Months	Unemployed	Tertiary School	Dry	Rural	Acute	EAEC
361	Control	Female	13-24 Months	Self- Employed	Secondary School	Dry	Urban	Chronic	EAEC
362	Control	Male	25-36 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EIEC
363	Control	Male	13-24 Months	Self- Employed	Primary School	Rainy	Rural	Acute	EAEC
364	Control	Male	13-24 Months	Wage- Earner	Secondary School	Rainy	Urban	Acute	EPEC
365	Control	Male	13-24 Months	Wage- Earner	Tertiary School	Rainy	Urban	Acute	EAEC
366	Control	Male	13-24 Months	Self- Employed	Primary School	Dry	Urban	Acute	ETEC
367	Control	Female	25-36 Months	Unemployed	None	Dry	Urban	Chronic	ETEC

368	Control	Female	25-36 Months	Wage- Earner	Tertiary School	Rainy	Urban	Acute	EPEC
369	Control	Female	25-36 Months	Wage- Earner	Tertiary School	Dry	Urban	Acute	EAEC
370	Control	Male	25-36 Months	Self- Employed	Secondary School	Dry	Rural	Acute	EIEC
371	Control	Male	25-36 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EAEC
372	Control	Male	25-36 Months	Self- Employed	Secondary School	Dry	Urban	Acute	EIEC
373	Control	Male	25-36 Months	Unemployed	Tertiary School	Rainy	Rural	Acute	EPEC
374	Control	Male	25-36 Months	Self- Employed	Tertiary School	Rainy	Urban	Acute	EAEC
375	Control	Male	25-36 Months	Self- Employed	Secondary School	Rainy	Urban	Chronic	EAEC
376	Control	Female	37-48 Months	Wage- Earner	Tertiary School	Rainy	Rural	Acute	EIEC
377	Control	Female	37-48 Months	Self- Employed	Tertiary School	Rainy	Rural	Chronic	EPEC
378	Control	Male	37-48 Months	Self- Employed	None	Rainy	Urban	Acute	EAEC
379	Control	Male	37-48 Months	Self- Employed	Secondary School	Dry	Urban	Acute	ETEC
380	Control	Male	37-48 Months	Self- Employed	Secondary School	Rainy	Urban	Acute	ETEC
381	Control	Male	49-60 Months	Wage- Earner	Secondary School	Rainy	Urban	Acute	EAEC
382	Control	Female	49-60 Months	Unemployed	Secondary School	Rainy	Rural	Acute	EPEC
383	Control	Male	49-60 Months	Unemployed	Tertiary School	Rainy	Rural	Acute	EAEC
384	Control	Male	49-60 Months	Wage- Earner	Tertiary School	Rainy	Urban	Acute	ETEC

CASES=192

CONTROL=192

The data the prevalence of DEC pathotypes (listed as ETEC, EAEC, EPEC, and EIEC) and the demographic factors of children under the age of five years in Nakuru County